

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
15 September 2005 (15.09.2005)

PCT

(10) International Publication Number  
**WO 2005/085234 A3**

(51) International Patent Classification<sup>7</sup>: **C07D 401/04**,  
A01N 43/56

(21) International Application Number:  
PCT/EP2005/002204

(22) International Filing Date: 2 March 2005 (02.03.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
0404801.3 3 March 2004 (03.03.2004) GB  
0411078.9 18 May 2004 (18.05.2004) GB  
0425453.8 18 November 2004 (18.11.2004) GB

(71) Applicants (for all designated States except US): **SYNGENTA PARTICIPATIONS AG** [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH). **SYNGENTA LIMITED** [GB/GB]; European Regional Centre, Priestley Road, Surrey Research Park, Guildford, Surrey GU2 7YH (GB).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **HUGHES, Dave** [GB/GB]; Syngenta Limited, Jealotts Hill Int. Research Center, Bracknell, Berkshire RG42 6E (GB). **PEACE, James, Edward** [GB/GB]; Syngenta Limited, Jealotts Hill International Research Centre, Bracknell, Berkshire RG42 6E (GB). **RILEY, Suzanna** [GB/GB]; Syngenta Limited, Jealotts Hill Int. Research Center, Bracknell, Berkshire RG42 6E (GB). **RUSSEL, Sally** [GB/GB]; Syngenta Limited, Jealotts Hill Int. Research Center, Bracknell, Berkshire RG42 6E (GB). **SWANBOROUGH, Joe** [GB/GB]; Syngenta Limited, Jealotts Hill Int. Research Center, Bracknell, Berkshire RG42 6E (GB). **HALL, Roger, Graham** [GB/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **JEANGUENAT, André** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **LOISELEUR, Olivier** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **RENOLD, Peter** [CH/CH]; Syngenta Crop

Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **TRAH, Stephan** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH). **WENGER, Jean** [CH/CH]; Syngenta Crop Protection AG, Schwarzwaldallee 215, CH-4058 Basel (CH).

(74) Common Representative: **SYNGENTA PARTICIPATIONS AG**; Intellectual Property, P.O. Box, CH-4002 Basel (CH).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

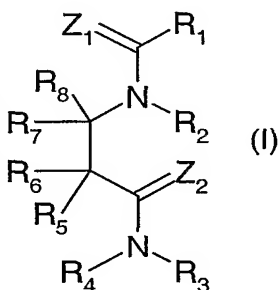
**Published:**

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

(88) Date of publication of the international search report:  
26 January 2006

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: BYCYCLIC ANTHRANILAMIDE DERIVATIVES USEFUL AS INSECTICIDES



(57) Abstract: Compounds of the formula (I), according to claim 1 and, where appropriate, tautomers thereof, in each case in free form or in salt form, can be used as agrochemical active ingredients and can be prepared in a manner known per se.